

IN THE SPECIFICATION:

Please amend the specification as follows:

Please replace the paragraph beginning at page 18, line 12, with the following rewritten paragraph:

-- In one embodiment, the correction module 4 is in communication with both the GPS chip 106 and communications hardware 107. For pet containment, and livestock control, the correction hardware consists of an audible device 5 and/or a behavior modification device such as a high voltage stimulus 6. Referring to Figure 9, a schematic diagram of a typical correction device is illustrated. The correction device can be a high voltage circuit for delivering an electrical shock to an animal, such as a pet. LM 317 adjusts the intensity of the shock supplying a pulsar based on the LM 555 timer necessary to excite transformer 116, and 114 is a MOSFET switch for isolation. When the MS1E detects that a subject is dangerously close to a boundary, it will activate an IO line 110 internal in 106 and after signal conditioning, will transmit through 8 a correction signal. This signal could be audible as in 5, or a shock such as 6. In the event that the correction hardware was to take control of a situation, the feedback control data link 116 (shown in Figure 8) would upload or transmit any signals necessary external to the module 106.--